PTO/SB/05 (08-03)
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## UTILITY PATENT APPLICATION TRANSMITTAL

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Attorney Docket No.		MWS-103				
First Inventor		Melissa J. Pike				
Title		PROGRAMMING INTERFACE FOR E COMPONENTS				

(Only for new powers without and institute a water 27 OFR 4 50/b)	1760	HARDWARE COMPONENTS						
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Expres	ss Mail Label No.   EL 982738695 US						
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application con	ntents.	MS Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450						
X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)     Applicant claims small entity status. See 37 CFR 1.27.		7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)						
3. X Specification [Total Pages 30	]	a. Computer Readable Form (CRF)						
(preferred arrangement set forth below)  - Descriptive title of the invention  - Cross Reference to Related Applications  - Statement Regarding Fed sponsored R & D  - Reference to sequence listing, a table, or a computer program listing appendix  - Background of the Invention  - Brief Summary of the Invention		b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS						
<ul> <li>Brief Description of the Drawings (if filed)</li> <li>Detailed Description</li> </ul>		9. Assignment Papers (cover sheet & document(s))						
- Claim(s) - Abstract of the Disclosure		10. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney						
4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 1	3 1	11. English Translation Document (if applicable)						
5. Oath or Declaration [Total Sheets	]]	12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations						
a. Newly executed (original or copy)		13. Preliminary Amendment						
b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)		14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)						
i. DELETION OF INVENTOR(S)		15. Certified Copy of Priority Document(s) (if foreign priority is claimed)						
Jigned statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).		16. X Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.						
		17. Other:						
6. X Application Data Sheet. See 37 CFR 1.76								
18. If a CONTINUING APPLICATION, check appropriate box, specification following the title, or in an Application Data Sheet	and suppl under 37	ly the requisite information below and in the first sentence of the CFR 1.76:						
Continuation Divisional Continuation	-in-part (0	CIP) of prior application No.:						
Prior application information: Examiner		Art Unit:						
under Box 5b, is considered a part of the disclosure of the acco	mpanying	are of the prior application, from which an oath or declaration is supplied ng continuation or divisional application and is hereby incorporated by s been inadvertently omitted from the submitted application parts.						
19. COR	RESPO	ONDENCE ADDRESS						
X Customer Number: 00959		OR Correspondence address below						
Name LAHIVE & COCKFIELD, LLP Kevin J. Canning								
Address 28 State Street								
City Boston State	te	MA Zip Code 02109						
Country US Telephone		(617) 227-7400 Fax (617) 742-4214						
Name (Print/Type) Sean D. Detweiler		Registration No. (Attorney/Agent) 42,482						
Signature		Date January 20, 2004						
	7							

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in an envelope addressed to:	MS Patent Application, Commissioner	for Patents,	P.O. Box 1450, Ale	xandria, VA 22313-1450, on the
date shown below.	MS Patent Application, Commissioner	(0,1)	U A	

Dated: January 20, 2004

Signature: \_

(Sean D. Detweiler)

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FEE TRANSMITTAL				Complete if Known					
LEE IKANSMIIIIAL				Application Number Not Yet Assigned					
for FY 2004				Filing Date			Concurrently Herewith	Concurrently Herewith	
				First Named Inventor			ntor Melissa J. Pike	Melissa J. Pike	
Effective 10/01/2003, Patent fees are subject to annual revision.				Examiner Name Not Yet Assigned			Not Yet Assigned		
App	olicant claims small entity sta	tus. See 37 CFR 1.27		Art Unit N/A			N/A		
TOTAL AN	MOUNT OF PAYMENT	(\$) 1,414.0	)	Attorn	ey Do	cket No	o. MWS-103		
MET	HOD OF PAYMENT (che	ck all that apply)	T			FEE	CALCULATION (continued)		
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χ Depos	it Account:		1						
Deposit Account	12-0080		Fee	Entity Fee	Fee	Entity	_		
Number			Code	(\$)	Code	(\$)	Fee Description	Fee Paid	
Deposit Account	Lahive & Cockfield	I, LLP	1051	130	2051	65	Surcharge – late filing fee or oath		
Name The Director	is authorized to: (check all tha	nt apply)	1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet.		
	fee(s) indicated below X	Credit any overpayments	1053	130	1053	130	Non-English specification	<b></b>	
H *	` '				!		• •	<u> </u>	
X Charge	any additional fee(s) or any unde	rpayment of fee(s)	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	<u> </u>	
Charge	fee(s) indicated below, except fo	r the filing fee	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
to the above-	identified deposit account.		1805	1,840*	1805	1,840*	<ul> <li>Requesting publication of SIR after Examiner action</li> </ul>		
	FEE CALCULATION	ON	1251	110	2251	55	Extension for reply within first month	<b></b>	
1. BASIC	FILING FEE		1252	420	2252	210	Extension for reply within second month		
Large Entity	Small Entity		1253	950	2253	475	Extension for reply within third month		
Fee Fee Code (\$)	Fee Fee Fee Desc	ription Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month		
1001 770	2001 385 Utility filing	fee 770.00	1255	2,010	2255	1,005	Extension for reply within fifth month		
1002 340	2002 170 Design filir	ng fee	1401	330	2401	165	Notice of Appeal		
1003 530	2003 265 Plant filing	fee	1402	330	2402	165	Filing a brief in support of an appeal		
1004 770	2004 385 Reissue fil	· —	1403	290	2403	145	Request for oral hearing		
1005 160	2005 80 Provisiona	I filing fee	1451	1,510	1451		Petition to institute a public use proceeding		
	SUBTOTAL (1)	(\$) 770.00	1452	110	2452	55	Petition to revive – unavoidable	<u> </u>	
0 EVED 4			1453	1,330	2453	665	Petition to revive - unintentional	<u> </u>	
Z. EXTRA	CLAIM FEES FOR UTIL Extra F	ee from		1,330	2501	665	Utility issue fee (or reissue)	-	
Total Claims		below Fee Paid	1502	480	2502	240	Design issue fee		
Total Claims Independent		18.00 = 558.00	1503	640	2503	320	Plant issue fee		
Claims		86.00 = 86.00	1460	130	1460	130	Petitions to the Commissioner	L	
Multiple Deper	ndent	,J=L	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	ļ	
Large Entity	Small Entity	`	1806	180	1806	180	Submission of Information Disclosure Stmt		
Fee Fee Code (\$)	Fee Fee Code (\$)	Description	8021	40	8021	40	Recording each patent assignment per property (times number of properties)		
1202 18 1201 86	2202 9 Claims in exces 2201 43 Independent cla		1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))		
1201 80	•	aims in excess of 3 lent claim, if not paid	1810	770	2810	385	For each additional invention to be		
1204 86	2204 43 ** Reissue inde		1801	770	2801	385	examined (37CFR 1.129(b)) Request for Continued Examination (RCE)		
4005 45	over original	patent	1802	900	1802	900	Request for expedited examination		
1205 18	2205 9 ** Reissue clain and over orig	ns in excess of 20 inal patent	ŀ	fee (spe	ł		of a design application	<del>                                     </del>	
						lina Car	Doid CUDTOTAL (2)	إييا	
**or number previously paid, if greater; For Reissues, see above				iced by E	oasic FI	ııng Fee	Paid SUBTOTAL (3) (\$)	0.00	
SUBMITTED BY							(Complete (if applicable))		
	ype) Seap D. Detweiler			ration No	). 1/2	,482	Telephone (617) 227-7400		
	r, jocapro. Dogweljel	7 7	(Attorne	ev/Agent)	72	,704	reieprione (U   1 ) ZZ1-14UL	,	

I hereby certify that this correspondence is being depos	ited with the U	J.S. P	ostal	Service as	s Express Mail,	Airbill No.	EL 982738695 US
in an envelope addressed to: MS Patent Application, C date shown below.	ommissioner	or Pa	tents,	P.O. Box	1450, Alexand	iria, VA 22	313-1450, on the
date shown below.	\	1 1	1 1				

Dated: January 20, 2004

Signature

Signature:

(Sean D. Detweiler)

January 20, 2004

Date

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NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor		Melissa J. Pike				
Title		OGRAMMING INTERFACE FOR COMPONENTS				
Attorney Docket No.		MWS-103				

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

January 20, 2004 Date

> (617) 227-7400 Telephone Number

Sean D. Detweiler - 42,482

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EL 982738695 US, in an envelope addressed to: MS Patent Application, Commissioner for Patents, P.O. Blx 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: January 20, 2004

Signature:

(Sean D. Detweiler)